

Project: _____ Type: _____
 Drawn by: _____ Catalogue #: _____ Date: _____

Individual Spec Sheet

LED SWIVEL 3CCT SELECTABLE LED UNDERCABINET LUMINAIRE

18"

ORDERING INFORMATION

Order code: 67195
Model number: UCS/18IN/120V/8W/SEL/FR/WH/STD
UPC: 069549671959
Case quantity: 10

PHYSICAL DATA

Dimensions: 18" (457 mm)
Lens Type: Frosted Polycarbonate
Housing Material: Aluminum
Housing Finish: White
Mounting: Surface
Daisy Chain: 37 units (300 W) can be installed in row

PERFORMANCE DATA

Watts (W): 8
Volts (VAC): 120
Colour temp. (K)¹: 2 700, 3 000, 4 000 (selectable)
Lumen output (lm)^{2,3}: 480/560
Lumen per Watts (lm/W): 66
CRI: 90
Life L70 (h)⁴: 50 000
Beam angle (°): 120
THD (%): 15
Power factor: <0.9
Dimming: Forward and Reverse
Operating temp. range: -20°C to 40°C (68°F to 104°F)

¹ Typical colour temperature range: +/- 5 %

² Lumen values are derived from initial lumens.

³ Lower lumen output / Highest lumen output

⁴ Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations

COMPATIBLE ACCESSORIES

Order code	Description	Type	Length in (mm)	Case qty(master)
67202	UCS/PLUG/120V/STD	120 V Power Cord Plug	73 5/8 (1 870)	100
67203	UCS/JUMPER/6IN/STD	6" Jumper	6 (152.5)	500
67204	UCS/JUMPER/24IN/STD	24" Jumper	24 (610)	250
67205	UCS/JUMPER/36IN/STD	36" Jumper	36 (914)	100
67787	UC/HARDWIREBOX/120V/STD	Hardwire Box	6.5 (165)	50

COMPATIBLE DIMMERS

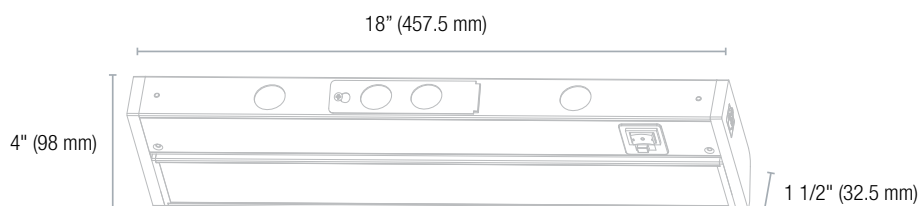
Brand	Model
LEGRAND	PD-5NE
LUTRON	DVCL-153P, MACL-153P
LEVITON	IPL06, IPE04-1LZ

NOTE: The above table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read and comply to the dimmer installation instructions. Consult dimming system manufacturer for additional support in operation. Stanpro recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation. Some dimmers may require more than one product for stable operation. The maximum number of products is determined by the dimmer wattage rating with LEDs. Be careful, these dimmers have different ratings depending on the product type. Again, refer to the dimmer installation instructions.

This lighting equipment complies with Canadian standard ICES-005 for use in residential applications.
 Data is based upon tests performed in a controlled environment.
 Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.



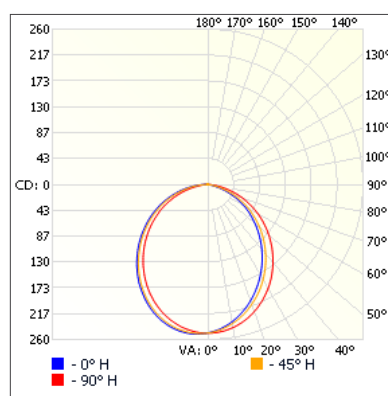
DIMENSIONS



PHOTOMETRIC DATA¹

67195 • UCS/18IN/120V/8W/SEL/FR/WH/STD • 640.2 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	187.5	29.3%
0-40	301.6	47.1%
0-60	514.9	80.4%
60-90	121.7	19%
70-100	49.5	7.7%
90-120	1.5	0.2%
0-90	636.6	99.4%
90-180	3.6	0.6%
0-180	640.2	100%

Illuminance at a distance

Center beam fc		Beam width	
17'	0.86 fc	40.8'	43.8'
34'	0.22 fc	81.5'	87.5'
51'	0.10 fc	122.3'	131.3'
68'	0.05 fc	163.1'	175.0'
85'	0.03 fc	203.8'	218.8'
102'	0.02 fc	244.6'	262.5'

Vert. spread: 100.3°
Horiz. spread: 104.3°

¹ Complete IES files available on our website.

Qty	Description	Price
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I accept the specifications of the luminaire configuration mentioned above.

Name: _____

Company: _____

Signature: _____

Date: _____

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions.
All products are subject to change or may be discontinued any time without notice.